

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	133	372/94.ccls. and control and (photodiode or photodetector)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/09/04 10:28
L3	4	("4775214"   "5742633"   "6009115"   "6052495").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/09/04 10:35
L4	6	("6668006").URPN.	USPAT	OR	OFF	2008/09/04 10:35
S1	2	"20030202555"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/09/03 11:19
S2	2	"20030219045"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/09/03 11:28
S3	2	"6052222".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/09/03 11:30
S4	2	"6091744".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/09/03 11:30
S5	0	"372". "94".ccls. and (multiple with ring)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/09/03 11:31
S6	112	372/94.ccls. and (multiple with ring)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/09/03 11:31
S7	6	("20030231826"   "20040062476"   "20060051010"   "6411752"   "6636668"   "7065276").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/09/03 11:34
S8	59	("6411752").URPN.	USPAT	OR	OFF	2008/09/03 11:35

S9	6	("20030231826"   "20040062476"   "20060051010"   "6411752"   "6636668"   "7065276").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/09/03 11:36
S10	1	"6658039".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/09/03 11:44
S11	2	"20060127007"	US-PGPUB; USPAT; USOCR	OR	OFF	2008/09/03 11:44
S12	1	"6885794".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/09/03 11:44
S13	2	"4899042".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/09/03 11:45
S14	3	"20050013537"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/09/03 11:45
S15	0	EP1699120	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/09/03 12:05
S16	8	"1699120"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/09/03 12:05
S17	2	"20020018507"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/09/03 12:06
S18	2	"20040258360"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/09/03 12:07
S19	2	"20020076149"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/09/03 12:07
S20	2	"6853773".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/09/03 12:07
S21	9	372/94.ccls. and (reflection with side with waveguide)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/09/03 14:30

S22	236	372/94.ccls. and (laser with diode)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/09/03 14:31
S23	0	372/94.ccls. and (laser with diode) and (PLC with board)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/09/03 14:32
S24	0	372/94.ccls. and (PLC with board)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/09/03 14:32
S25	26	372/94.ccls. and board	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/09/03 14:32
S26	0	372/94.ccls. and (PCL with board)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/09/03 14:35
S27	0	(multiple with ring with resonator) same (PCL with board)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/09/03 14:36
S28	219	(multiple with ring with resonator)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/09/03 14:36
S29	45	(tunable with laser) and (multiple with ring with resonator)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/09/03 14:36
S30	27	("5663790").URPN.	USPAT	OR	OFF	2008/09/03 14:40
S31	2	"6580532".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/09/03 15:12

S32	17	("3569715"   "4700150"   "4796264"   "5126876"   "5200964"   "5343324"   "5347392"   "5379309"   "5400417"   "5495359"   "5532857"   "5654818"   "5723856"   "5777778"   "5796510"   "5917179"   "5929430").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/09/03 15:13
S33	2	"6570893".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/09/03 15:51
S34	2	"6580851".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/09/03 15:52
S35	10	(tunable with double with ring with resonator with laser)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/09/03 15:53
S36	2	"6959028".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/09/03 15:58
S37	13	("20020105998"   "20030219045"   "4924476"   "5140599"   "5231642"   "5243609"   "5398256"   "5438639"   "5825799"   "5854870"   "5946129"   "6272165"   "6668006").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/09/03 15:59
S38	0	("6959028").URPN.	USPAT	OR	OFF	2008/09/03 16:01

S39	15	(ring with resonator) and (high with reflective with film)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/09/03 16:22
S40	57	(ring with resonator) and (reflective with film)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/09/03 16:23
S41	42	S40 not S39	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/09/03 16:24
S42	8458	(double ring with resonator) and (reflective with film)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/09/03 16:25
S43	2	(double with ring with resonator) and (reflective with film)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/09/03 16:25
S44	6	("20030231826"   "20040062476"   "20060051010"   "6411752"   "6636668"   "7065276").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/09/03 16:25
S45	2	"6052222".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/09/03 16:32
S46	2	"6091744".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/09/03 16:32
S47	2	"6243517".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/09/03 16:35
S48	0	200321*9045	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/09/03 16:36
S49	2	"20030219045"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/09/03 16:37

S50	0	(double with ring with resonator) with couple with (directional with coupler)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/09/03 16:51
S51	3	(double with ring with resonator) with (directional with coupler)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/09/03 16:51
S52	138	(ring with resonator) with (directional with coupler)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/09/03 16:52
S53	2	"4852117".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/09/03 17:24
S54	2	"20020054614"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/09/03 17:49
S55	1	"4720160".pn.	USPAT	OR	OFF	2008/09/03 18:19
S56	41	372/94.ccls. and (feedback with control) and (photodiode or photodetector)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/09/04 09:45

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